

## **Jayon Woodard**

Staff Engineer

## Education

BS, Civil Engineering at UNC Charlotte, 2020

Year Joined AMPHION 2022

Years of Experience Since 2020 Mr. Jayon Woodard has been a Project Engineer with Amphion Analytical Engineering, P.A. since January of 2022. Mr. Woodard has experience with structural engineering and technical projects including finite element analysis (FEA), structural analysis, piping inspections, façade repair design, and mechanical integrity assessment.

Mr. Woodard has performed structural analysis of existing components, finite element analysis (FEA), drafting and modeling, pole & cell tower analysis, as well as overhead and underground electrical service design. He specializes in 3-D modeling of mechanical equipment and structural elements using programs such as AutoCAD and RISA 3-D.